



## ABSTRACT AND BIOGRAPHY

### **Project Management 2.0 – Leading and Managing Virtual Teams**

In recent years, the virtual team movement has changed the way people work throughout the world. NASA's teams are becoming more complex than ever before, often consisting of matrixed fragments of globally dispersed employees and contractors from multiple disciplines.

Mark Hyatt discusses how the virtual team movement has introduced new problems for managers. Remote team members are more difficult to motivate, coordinate and hold accountable.

In order to combat the growing management challenges, Mark Hyatt implemented TeamLeader technologies to transform the way he coordinated a nationally dispersed engineering project team for Lunar Dust Management. As a result, Mark and the Lunar Dust Management team members saved time; stayed more in the loop about progress; and consolidated their project-related information into a knowledgebase, making it easy to generate historical reports, performance reports, and EVM-related progress reports.

In his presentation, Mark will answer common questions relating to collaborative management such as:

- What is Project Management 2.0 and how does it affect me?
- How does collaborative management relate to project planning?
- How does collaborative management relate to leadership?
- How does collaborative management relate to Earned Value Management reporting?
- What are dos and don'ts of collaborative management?

**Mark Hyatt**  
***Project Manager***  
**NASA Glenn Research Center**

Mark Hyatt is project manager for the Dust Management Technology Development Project, within the Exploration Technology Development Program. He is a member of the Advanced Capabilities Projects Office at the NASA Glenn Research Center in Cleveland Ohio, where he has been employed for 23 years. His prior work includes research and development of advanced ceramics and composite materials for application to aerospace propulsion systems, and 15 years experience in managing aerospace research and technology development projects.